

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FI	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
08/973,293	12/01/1997		ROBERT G. SCHWARTZ	8001.101/00	6722	
7	7590	05/06/2005		EXAMINER		
Clarence A. C			BASS, JON M			
Perman & Green, LLP 425 Post Road				ART UNIT	PAPER NUMBER	
Fairfield, CT	06430		3639			
				DATE MAN ED 05/05/000	DATE MAILED: 05/06/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

	_	Application No.	Applicant(s)	Х			
		08/973,293	SCHWARTZ ET AL.				
	Office Action Summary	Examiner	Art Unit				
		Jon Bass	3629				
Period fo	 The MAILING DATE of this communication app or Reply 	ears on the cover sheet w	ith the correspondence addres	is			
THE - Exte after - If the - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. Insions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. The period for reply specified above is less than thirty (30) days, a reply openiod for reply is specified above, the maximum statutory period we ure to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing led patent term adjustment. See 37 CFR 1.704(b).	within the statutory minimum of thin apply and will expire SIX (6) MOI cause the application to become A	reply be timely filed ty (30) days will be considered timely. NTHS from the mailing date of this commul BANDONED (35 U.S.C. § 133).	nication.			
Status							
1) 又	Responsive to communication(s) filed on <u>01 De</u>	ecember 1997.					
· <u> </u>		action is non-final.					
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposit	ion of Claims						
4)⊠ 5)□ 6)⊠ 7)□	Claim(s) <u>26-28,31-81,130-183,192-205 and 20</u> 4a) Of the above claim(s) is/are withdray Claim(s) is/are allowed. Claim(s) <u>26-28,31-81,130-183,192-205 and 20</u> Claim(s) is/are objected to. Claim(s) are subject to restriction and/or	vn from consideration. 8-210 is/are rejected.	ne application				
Applicat	ion Papers						
. 9)□	The specification is objected to by the Examine	r.					
10)	The drawing(s) filed on is/are: a) acce	epted or b) Dobjected to	by the Examiner.				
	Applicant may not request that any objection to the	drawing(s) be held in abeya	nce. See 37 CFR 1.85(a).	-			
11)[Replacement drawing sheet(s) including the correction. The oath or declaration is objected to by the Ex	· · · · · · ·					
Priority (under 35 U.S.C. § 119						
а)	Acknowledgment is made of a claim for foreign All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priorical application from the International Bureau See the attached detailed Office action for a list	s have been received. s have been received in A ity documents have beer i (PCT Rule 17.2(a)).	Application No n received in this National Stag	ge			
2) Notice 3) Infor	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) er No(s)/Mail Date	Paper No	Summary (PTO-413) (s)/Mail Date Informal Patent Application (PTO-152 	2)			

U.S. Patent and Trademark Office PTOL-326 (Rev. 1-04)

Page 2

DETAILED ACTION

1. This is response to the communication "Postage Payment" filed on December 01, 1997.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35
 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 3. Claims 26-28 and 31-35 are rejected under 35 U.S.C. 102(e) as being anticipated by Robert Schwartz et al. (US Patent Number 5,615,120)

 hereinafter referenced as Schwartz.

As Per Claims 26 and 130:

Schwartz et al.('120) discloses:

Art Unit: 3639

- Fig. 1- illustrates an electronic postal scale system
- Fig. 8- (230), keyboard interface, (201), microprocessor
- Fig. 13-(9), display information on screen (col.6, lines 46-47)
- Fig. 15A, flow chart illustrating an application process perform by the system

As Per Claim 27:

Schwartz et al.('120) discloses:

- Fig 15A-(1541) & (1543), printer and generates label
- Fig 14-(890), printer
- Col.2, line 49; optical scanner

As Per Claims 28 and 131:

Schwartz et al.('120) discloses:

• Fig. 32- (170), barcode scanner

As Per Claims 31, 32, 134 and 135:

Schwartz et al.('120) discloses:

• Col.2, line 29; various carriers

As Per Claims 33 and 136:

Schwartz et al.('120) discloses:

• Fig. 9, (305), zip/zone module

Art Unit: 3639

• Fig. 32(170), barcode scanner

As Per Claims 34 and 137:

Schwartz et al.('120) discloses:

Fig 15A, application process performed by the system

As Per Claim 35 and 138:

Schwartz et al.('120) discloses:

- Fig 15A, application process, if verified then print the label
- 4. **Claims 36 -57 are** rejected under 35 U.S.C. 102(e) as being anticipated by William Imlah (US Patent Number 5,812,991) hereinafter referenced as Imlah.

As Per Claims 36, 58 and 139, 161:

Imlah discloses('991):

- Fig. 9, (display the postage indicia
- Fig 3B, illustrates postal or verification indicia
- Fig 14, (1403), debits from secure meter
- Col. 8, lines 50-56, compare information to detect unauthorized use
- Col.8, lines 38-40, indicate payment
- Col.7, lines 50-52, controls printing of postage indicia

Art Unit: 3639

Col.7, lines 54-55, provides the ability to print the postage indicia

As Per Claims 37, 38, 140 and 141:

Imah ('991) discloses:

 Col.8, lines 12-15; Post Office sites and authorized agents will have installed systems complementary software installed on customers PC.

As Per Claims 39, 40, 41, 42, 64, 65, 66, 67 142, 143, 144 and 145 and 166,167, 168, 169:

Imah ('991) discloses:

 Col.8, lines 38-40, request an amount of postage and indicate payment by such valid bankcard or debit account.

As Per Claims 43, 68 and 146 and 170:

Imah ('991) discloses:

 Col.8, lines 38-40, request an amount of postage and indicate payment by such valid bankcard or debit account.

As Per Claims 44, 69 and 147 and 171:

Imah ('991) discloses

• Col.8, lines 43-44, verification of unique information

Art Unit: 3639

As Per Claims 45, 70 and 145 and 172:

Imah ('991) discloses:

• Col.8, lines 43-44, verification of unique information

As Per Claims 46 and 149:

Imah ('991) discloses:

• Fig. 14- (1404A); with special indicia

As Per Claims 47, 72 and 150 and 174:

Imah ('991) discloses:

• Fig.14- (1401A), with special indicia barcode

As Per Claims 48, 73, and 151 and 175:

Fig. 3C, illustrates an encoded user registration form

As Per Claims 49, 74 and 152 and 176:

Imah ('991) discloses:

• Fig. 3C, illustrates an encoded user registration form

As Per Claims 50, 75, 153 and 177:

Imah ('991) discloses:

• Fig. 3C, illustrates an encoded user registration form

Art Unit: 3639

As Per Claims 51, 76 and 154 and 178:

Imah ('991) discloses:

• Fig. 3C, illustrates an encoded user registration form

As Per Claims 52, 77 and 155 and 179:

Imah ('991) discloses:

• Col. 8, lines 12-13, post office sites and authorized agents

As Per Claims 53, 78, and 156, 180:

Imah ('991) discloses:

• Col. 8, lines 12-13, post office sites and authorized agents

As Per Claims 54, 79, 157 and 181:

Imah ('991) discloses:

• Col. 8, lines 43-44, verification of unique information:

As Per Claims 55, 80, 158 and 182:

Imah ('991) discloses:

• Fig. 15-(1519), printer label maker

Art Unit: 3639

As Per Claims 56, 81, 159 and 183:

Imah ('991) discloses:

• Fig. 15-(1519), printer label maker

As Per Claims 57 and 160:

Imah ('991) discloses:

• Fig. 15-(1519), printer label maker

As Per Claims 59 and 162:

Imah ('991) discloses:

• Fig. 14-(1401A), envelope with special indicia

As Per Claims 60 and 163:

Imah ('991) discloses:

• Fig 14-(1407A), pass route in mail

As Per Claim 61:

Imah ('991) discloses:

• Fig. 15-(19), printer

As Per Claims 62 and 164:

Imah ('991) discloses:

Application/Control Number: 08/973,293 Page 9

Art Unit: 3639

Col. 8, lines 12-14, authorized agents will have installed systems
 complementary to the customers PC

As Per Claims 63 and 165:

Imah ('991) discloses:

 Col. 8, lines 12-14, authorized agents will have installed systems complementary to the customers PC

As Per Claims 71 and 173:

Imah ('991) discloses:

• Fig. 14- (1404A); with special indicia

5. Claims 192-205 and 208-210 are rejected under 35 U.S.C. 102(e) as being anticipated by Michael Critelli et al. (US Patent Number 6,260,029 B1) hereinafter referenced as Critelli.

As Per Claim 192:

Critelli ('029) discloses:

- Col.1, lines 66-5, electronic indicium for use on a item shipped
- Col. 2, lines 1-5, electronic indicium including integrated chip having memory, memory has stored evidence of shipping payment and third party certified

Art Unit: 3639

Page 10

As Per Claims 193-195:

Critelli ('029) discloses:

 Col. 2, lines 1-5, electronic indicium including integrated chip having memory, memory has stored evidence of shipping payment and third party certified

As Per Claim 196:

Critelli ('029) discloses:

• Fig. 3 (112), digital signature

As Per Claim 197:

Critelli ('029) discloses:

• Fig 2-(104), encrypted message digest

As Per Claim 198:

Critelli ('029) discloses:

Fig. 8, (35, 38), includes evidence of the payment with the third party,
 certified, cryptographically secured information

As Per Claims 199-205:

Critelli ('029) discloses:

Art Unit: 3639

Fig. 8, (35, 38), includes evidence of the payment with the third party,
 certified, cryptographically secured information

Page 11

- Fig 8, (33), postage amount
- Fig. 1, (33) indicia amount

As Per Claims 208-210:

Critelli ('029) discloses:

 Col. 2, lines 1-5, electronic indicium including integrated chip having memory, memory has stored evidence of shipping payment and third party certified

Conclusion

Any concerns in regard to this communication, the examiner **Jon Bass** can be reached at

(571) 272-6905 between the hours of 9-6pm Monday through Friday. The fax number for the establishment where the application is being process is (703) 872-9306.

If an attempt to reach the examiner is unsuccessful for any reason, the examiner's immediate supervisor, **John Weiss** can be reached at **(571) 272-6812.**

Art Unit: 3639

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished is available through Private PAIR only. For more information about the PAIR system, see http:// pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-271-9197 (toll free).

Page 12

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

C/O Technology Center 3600

Washington, D.C. 20231

JOHN G. WEISS

SUPERVISORY PATENT EXAMINER

mil

TECHNICI CGY CENTER 3600